

District I

PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88213

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C -101

Revised October 13, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Primal Energy Corporation 222 Pennbright, Suite #116 Houston, TX 77090		² OGRID Number 154303
⁴ Property Code 18949	Property Name Hale State	³ API Number 30-025-11405
		⁵ Well No. 2

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	N/S Line	Feet from the	E/W Line	County
G	2	T25S	R37E	G	1,980	N	1,650	E	Lea

⁸Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	N/S Line	Feet from the	E/W Line	County
⁹ Proposed Pool 1 Justis Tubb Drinkard					¹⁰ Proposed Pool 2 Justis North Devonian, Fusselman				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3,158"GL
¹⁶ Multiple N	¹⁷ Proposed Depth 7,252'	¹⁸ Formation Fusselman	¹⁹ Contractor Unknown	²⁰ Spud Date 12/1/96

²¹Proposed Casing and Cementing Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Existing perforations in Blinberry (5335-5696') will remain open.
- Production retainer at 5905' will be drilled out to open existing Tubb Drinkard perms. 5932-6156'.
- Cement retainer at 6760' will be drilled out to open existing Devonian perms. 7056-7091'.
- Baker FA packer at 7166' will be drilled out to open Fusselman perms. 7182-7252'.
- All zones will be commingled and produced together.

Approval for workover only -- CANNOT Produce until Downhole Commingling order is approved.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

John Abernethy

Title:

Manager, Operations & Engineering

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 05 1996

Expiration Date: